

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	41	coville.in.	US-PGPUB; USPAT	OR	OFF	2006/11/13 08:27
L2	1431	laser adj diode with advantage	US-PGPUB; USPAT	OR	ON	2006/11/13 08:27
L3	315	laser adj diode near2 advantage	US-PGPUB; USPAT	OR	ON	2006/11/13 08:27
L4	6	laser adj diode near2 advantage near2 LED	US-PGPUB; USPAT	OR	ON	2006/11/13 08:29
L5	3	advantage near2 laser adj diode near2 LED	US-PGPUB; USPAT	OR	ON	2006/11/13 08:30
L6	4489	laser adj diode near2 LED	US-PGPUB; USPAT	OR	ON	2006/11/13 08:30
L7	5	advantage near2 laser adj diode with LED	US-PGPUB; USPAT	OR	ON	2006/11/13 08:32
L8	9	advantage near2 laser adj diode same LED	US-PGPUB; USPAT	OR	ON	2006/11/13 08:32
L9	4	advantage near2 laser adj diode same LED not I7	US-PGPUB; USPAT	OR	ON	2006/11/13 08:32
S1	1	renzi.in. and portable.ti.	US-PGPUB; USPAT	OR	OFF	2006/11/13 00:13
S2	12	("20010008212" "20030127610" "5800690" "6126804" "6270641" "6290909" "6369893" "6440725" "6475364" "6498497" "6627076" "6733730").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/02 15:14
S3	10	S2 and microfluid\$4	US-PGPUB; USPAT	OR	OFF	2006/09/02 15:14
S4	1	S3 and needle	US-PGPUB; USPAT	OR	ON	2006/09/02 15:35
S5	374	microfluid\$4 and punctur\$3	US-PGPUB; USPAT	OR	ON	2006/09/02 15:35
S6	173	microfluid\$4 and punctur\$3 and chip	US-PGPUB; USPAT	OR	ON	2006/09/02 15:38
S7	38	punctur\$3 and microfluid\$4 adj chip	US-PGPUB; USPAT	OR	ON	2006/09/02 15:42
S8	1	punctur\$3.clm. and microfluid\$4 adj chip	US-PGPUB; USPAT	OR	ON	2006/09/02 15:39
S9	102	renzi.in.	US-PGPUB; USPAT	OR	OFF	2006/09/02 15:39
S10	5	renzi.in. and needle	US-PGPUB; USPAT	OR	OFF	2006/09/02 15:39
S11	6	renzi.in. and needle	US-PGPUB; USPAT	OR	ON	2006/09/02 15:40

## EAST Search History

S12	35	punctur\$3 and microfluid\$4 adj chip and substrate	US-PGPUB; USPAT	OR	ON	2006/09/02 15:42
S13	34	punctur\$3 and microfluid\$4 adj chip and substrate and (channel conduit)	US-PGPUB; USPAT	OR	ON	2006/09/02 15:43
S14	14	needle with punctur\$3 and microfluid\$4 adj chip and substrate and (channel conduit)	US-PGPUB; USPAT	OR	ON	2006/09/02 16:05
S15	14	needle with punctur\$3 and microfluid\$4 adj chip and substrate and (channel conduit) not renzi.in.	US-PGPUB; USPAT	OR	ON	2006/09/02 16:07
S16	447	microfluid\$4 adj chip and substrate with (channel conduit) not renzi.in.	US-PGPUB; USPAT	OR	ON	2006/09/02 16:08
S17	185	microfluid\$4 adj chip with (channel conduit) and substrate with (channel conduit) not renzi.in.	US-PGPUB; USPAT	OR	ON	2006/09/02 16:08
S18	884	microfluid\$4 adj chip	US-PGPUB; USPAT	OR	ON	2006/11/13 00:13
S19	12	("20010008212" "20030127610" "5800690" "6126804" "6270641" "6290909" "6369893" "6440725" "6475364" "6498497" "6627076" "6733730").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/13 00:22
S20	632	convex with bubble	US-PGPUB; USPAT	OR	ON	2006/11/13 00:22
S21	72049	("422").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/11/13 00:23
S22	12	S20 and S21	US-PGPUB; USPAT	OR	OFF	2006/11/13 00:23
S23	41	coville.in.	US-PGPUB; USPAT	OR	OFF	2006/11/13 00:53
S24	57	"4695430"	US-PGPUB; USPAT	OR	OFF	2006/11/13 00:53
S25	1	("4695430").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/13 08:22